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NOTICE OF ALLOWANCE AND FEE(S) DUE

500

7590

10/24/2003

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE SUITE 6300 SEATTLE, WA 98104-7092 EXAMINER
FALK, ANNE MARIE

PAPER NUMBER

ART UNIT

DATE MAILED: 10/24/2003

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/441.411 | 11/16/1999 | Nathalie B. Scholler | 730033.409 | 4284 |

TITLE OF INVENTION: SURFACE RECEPTOR ANTIGEN VACCINES

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$665 | \$300 | \$965 | 01/26/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

| | | | or <u>Fax</u> | (703) 746-4000 | | |
|---|---|---|---|--|--|--|
| INSTRUCTIONS: This for appropriate. All further corindicated unless corrected b maintenance fee notification | elow or directed otherwise | smitting the ISSU Patent, advance or in Block 1, by (a | JE FEE and PUBL ders and notificatio) specifying a new | ICATION FEE (if requ n of maintenance fees correspondence address | nired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sep | should be completed where correspondence address as arate "FEE ADDRESS" for |
| CURRENT CORRESPONDENCE | E ADDRESS (Note: Legibly mark-up | with any corrections or | use Block () | Note: A certificate of | mailing can only be used f | or domestic mailings of the |
| | | | | papers. Each addition | nis certificate cannot be used al paper, such as an assignm | for any other accompanying ent or formal drawing, mus |
| 500 75 | *** | | | have its own certificat | e of mailing or transmission. | 3 , |
| SEED INTELLEG 701 FIFTH AVE SUITE 6300 SEATTLE, WA 98 | CTUAL PROPERTY | Y LAW GRO | UP PLLC | I hereby certify that the States Postal Service addressed to the Ma | rtificate of Mailing or Tran- nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO, on the date indicated be | g deposited with the United st class mail in an envelope above, or being facsimile |
| , | | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
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| 09/441,411 | 11/16/1999 | L | Nathalie B. Scho | | 730033.409 | 4284 |
| · | | TOTAL VACCINITY | | 1161 | 730033.409 | 4204 |
| TITLE OF INVENTION: SU | REACE RECEPTOR AND | IGEN VACCINES | 5 | | | |
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| EXAM | INER | ART UN | IT (| CLASS-SUBCLASS |] | |
| FALK, ANN | IE MARIE | 1632 | | 514-044000 | • | |
| Address form PTO/SB/12 "Fee Address" indication | nce address (or Change of C | Correspondence | names of up to agents OR, alter firm (having as agent) and the n | n the patent front page, 3 registered patent a natively, (2) the name a member a registered names of up to 2 regist nts. If no name is lister | ttorneys or 1 of a single attorney or 2 ered patent | |
| 3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE | an assignee is identified bel to the USPTO or is being s | low, no assignee da submitted under ser | ata will appear on the | ne natent. Inclusion of a | ssignee data is only appropri a substitute for filing an ass UNTRY) | ate when an assignment has ignment. |
| Please check the appropriate 4a. The following fee(s) are e | | 4b | . Payment of Fee(s): | | corporation or other private gr | oup entity 🚨 government |
| ☐ Issue Fee | | | ☐ A check in the ar | mount of the fee(s) is end | losed. | |
| ☐ Publication Fee | , . | | • | it card. Form PTO-2038 | | |
| Advance Order - # of C | opies | | Deposit Account N | hereby authorized by cl umber | narge the required fee(s), or (enclose an extra c | credit any overpayment, to opy of this form). |
| Director for Patents is reques | ted to apply the Issue Fee ar | nd Publication Fee | (if any) or to re-app | y any previously paid is | ssue fee to the application ide | ntified above. |
| (Authorized Signature) | | (Date) | | | | |
| NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec | ords of the United States Pa | tent and Trademarl | k Office. | | | |
| This collection of informat obtain or retain a benefit by application. Confidentiality estimated to take 12 minute completed application form case. Any comments on the suggestions for reducing the Patent and Trademark Occupancy of the collection of information under the Paperwork Reducibles of information under the paper with | es to complete, including ga to the USPTO. Time will he amount of time you re is burden, should be sent t ffice, U.S. Department of END FEES OR COMPLE or Patents, Alexandria, Virg | thering, preparing, I vary depending a equire to complet to the Chief Inform of Commerce, A TED FORMS TO thin 22313-1450. | , and submitting the upon the individual to the this form and/or nation Officer, U.S. lexandria, Virginia THIS ADDRESS. | | | |



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| SUITE 6300 | VE | | | ART UNIT | PAPER NUMBER | |
| SEATTLE, W | SEATTLE, WA 98104-7092 | | | 1632 | | |
| | | | | DATE MAILED: 10/24/2003 | } | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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| SEATTLE, WA | 98104-7092 | | 1632 | | |
| | | | DATE MAILED: 10/24/200 | 3 | |

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.